

INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>			Complete if Known		
			Application Number		
			Filing Date	November 24, 2003	
			First Named Inventor	Sparling, Larry A. et al.	
			Group Art Unit		
			Examiner Name		
Sheet	1	of	1	Attorney Docket Number	IS01246AP

U. S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
RD		5,546,321		Chang et al.	08/13/1996	
RD		5,682,298		Raynham	10/28/1997	
RD		5,912,809		Steigerwald et al.	06/15/1999	
RD		6,046,653		Yamada	04/04/2000	
RD		6,356,162	B1	DeFlandre et al.	03/12/2002	
RD		6,440,318	B1	Lee et al.	08/27/2002	

FOREIGN PATENT DOCUMENTS							
Examiner r Initials*	Cite No. ¹	Foreign Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³	Number ⁴ Kind Code ² (if known)				

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²

Examiner Signature	/Robert Deberadinis/	Date Considered	10/11/2006
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EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation, if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English Language Translation is attached.

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(use as many sheets as necessary)

Complete if Known

Application Number	10/721,030
Filing Date	November 24, 2003
First Named Inventor	Larry A. Spurling
Group Art Unit	
Examiner Name	Dorothy Riley
Attorney Docket Number	IS01246AP

Sheet	1	of	1
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U. S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number -Kind Code ² (if known)			
RD		US - 6462976	10-08-2002	University of Arkansas	
RD		US - 5641944	06-24-1997	Allen-Bradley Company	
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**Examiner
Signature**

/Robert Deberadinis/

Date _____

Considered

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